

US EPA ARCHIVE DOCUMENT

Appendix: OW FY10 Mid-Year - Measures

FY10 Code	FY10 National Water Program Guidance Measures	FY 09 EOY Status	FY 2010 Commitments	FY 10 Mid Year Result	FY10 MY Status	FY2011 Targets
Subobjective 2.1.1 Water Safe to Drink						
2.1.1	Percent of the population served by community water systems that receive drinking water that meets all applicable health-based drinking water standards through approaches including effective treatment and source water protection.	▲	90%*	92%	+	91%
SP-1	Percent of community water systems that provide drinking water that meets all applicable health-based drinking water standards.	▲	87%	89%	+	90%
SP-2	Percent of "person months" (i.e. all persons served by community water systems times 12 months) during which community water systems provide drinking water that meets all applicable health-based drinking water standards.	▲	95%	97%	+	95%
SP-3	Percent of the population in Indian country served by community water systems that receive drinking water that meets all applicable health-based drinking water standards.	▼	82%	86%	+	87%
SP-4a	(SP-4a) Percent of community water systems where risk to public health is minimized through source water protection.	▲	35.4	Exempt	Exempt	50
SP-4b	Percent of the population served by community water systems where risk to public health is minimized by source water protection.	▲	52.4	Exempt	Exempt	57
SP-5	Number of homes on tribal lands lacking access to safe drinking water.	▼	27,637	Exempt	Exempt	I
SDW-1a	Percent of community water systems (CWSs) that have undergone a sanitary survey within the past three years (five years for outstanding performers) as required under the Interim Enhanced and Long-Term I Surface Water Treatment Rules.	▼	89%	Exempt	Exempt	95%

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SDW-1b	Number of tribal community water systems (CWSs) that have undergone a sanitary survey within the past three years (five years for outstanding performers) as required under the Interim Enhanced and Long-Term I Surface Water Treatment Rules.	▲	55	34	■	70
SDW-2	Percent of the data for violations of health-based standards at public water systems that is accurate and complete in SDWIS-FED for all maximum contaminant level and treatment technique rules (excluding the Lead and Copper Rule.)	I	I	Exempt	Exempt	I
SDW-3	Percent of the Lead and Copper Rule action level data for community water systems serving over 3,300 people that is complete in SDWIS-FED.	I	I	Exempt	Exempt	I
SDW-4a	Fund utilization rate [cumulative dollar amount of loan agreements divided by cumulative funds available for projects] for the Drinking Water State Revolving Fund (DWSRF).	▲	86%	Exempt	Exempt	89%
SDW-5	Number of Drinking Water State Revolving Fund (DWSRF) projects that have initiated operations.	▲	4,424	Exempt	Exempt	5726
SDW-7a	Percent of deep injection wells that are used to inject industrial, municipal, or hazardous waste (Class I) that lose mechanical integrity and are returned to compliance within 180 days thereby reducing the potential to endanger underground sources of drinking water.	▲	90%	100%	+	92%

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SDW-7b	Percent of deep injection wells that are used to enhance oil/natural gas recovery or for the injection of other (Class II) fluids associated with oil and natural gas production that have lost mechanical integrity and are returned to compliance within 180 days thereby reducing the potential to endanger underground sources of drinking water.	▲	85%	90%	+	89%
SDW-7c	Percent of deep injection wells that are used for salt solution mining (Class III) that lose mechanical integrity and are returned to compliance within 180 days thereby reducing the potential to endanger underground sources of drinking water.	▲	90%	67%	-	93%
SDW-8	(SDW-8) Percent, of high priority Class V wells identified in sensitive groundwater protection areas that are closed or permitted (cumulative).	▲	71%	90%	+	76%
SDW-9	Percent of community water system intakes for which the source water was assessed.	I	I	Exempt	Exempt	
SDW-10a	Percent of water body impairments identified by States in which there is a community water system intake and for which there is a TMDL.	I	I	Exempt	Exempt	
SDW-10b	Percent of waterbody impairments identified by States in which there is a community water system intake and for which the waterbody impairment causes have been removed.	I	I	Exempt	Exempt	
Subobjective 2.1.2 Fish and Shellfish Safe to Eat						
SP-6	Percent of women of childbearing age having mercury levels in blood above the level of concern.	n/a	5.1%	Exempt	Exempt	n/a

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FS-1a	Percent of river miles where fish tissue will be assessed to support water body-specific or regional consumption advisories or a determination that no consumption advice is necessary. (Great Lakes measured separately; AK not included.)	I	I	Exempt	Exempt	I
FS-1b	Percent of lake acres where fish tissue will be assessed to support water body-specific or regional consumption advisories or a determination that no consumption advice is necessary. (Great Lakes measured separately; AK not included.)	I	I	Exempt	Exempt	I
Subobjective 2.1.3 Water Safe for Swimming						
SP-8	Number of waterborne disease outbreaks attributable to swimming in or other recreational contact with coastal and Great Lakes waters, measured as a 5-year average.	n/a	2	Exempt	Exempt	measure deleted
SP-9	Percent of days of the beach season that coastal and Great Lakes beaches monitored by state beach safety programs are open and safe for swimming.	▲	95%	Exempt	Exempt	95%

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SS-1	(SS-1) Number and national percent, using a constant denominator, of Combined Sewer Overflow (CSO) permits with a schedule incorporated into an appropriate enforceable mechanism, including a permit or enforcement order, with specific dates and milestones, including a completion date consistent with Agency guidance, which requires: 1) Implementation of a Long Term Control Plan (LTCP) which will result in compliance with the technology and water quality-based requirements of the Clean Water Act; or 2) implementation of any other acceptable CSO control measures consistent with the 1994 CSO Control Policy; or 3) completion of separation after the baseline date. (cumulative)	▲	702 (82%)	703 (82%)	+	717 (84%)
SS-2	(SS-2) Percent of all Tier I (significant) public beaches that are monitored and managed under the BEACH Act program.	▼	97%	Exempt	Exempt	100%
Subobjective 2.2.1 Improve Water Quality on a Watershed Basis						
SP-10	Number of waterbodies identified in 2002 as not attaining water quality standards where standards are now fully attained. (cumulative)	▲	2,809*	2,347	+	2,910
SP-11	Remove the specific causes of waterbody impairment identified by states in 2002. (cumulative)	▲	8,512	7,344	+	8,670
SP-12	Improve water quality conditions in impaired watersheds nationwide using the watershed approach. (cumulative)	▲	141	115	+	170

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SP-13	(SP-13) Ensure that the condition of the Nation's Wadeable streams does not degrade (i.e., there is no statistically significant increase in the percent of streams rated "poor" and no statistically significant decrease in the streams rated "good").	no reporting until 2012	no reporting until 2012	Exempt	Exempt	Deferred until 2012
SP-14	Improve water quality in Indian country at monitoring stations in tribal waters (i.e., show improvement in one or more of seven key parameters: dissolved oxygen, pH, water temperature, total nitrogen, total phosphorus, pathogen indicators, and turbidity). (cumulative)	no reporting until 2012	no reporting until 2012	Exempt	Exempt	Deferred until 2012
SP-15	By 2015, in coordination with other federal agencies, reduce by 50 percent the number of homes on tribal lands lacking access to basic sanitation. (cumulative)	▼	18,985	n/a	n/a	I
WQ-1a	Number of States and Territories that have adopted EPA approved nutrient criteria into their water quality standards. (cumulative)	▼	13	11	+	47
WQ-1b	Number of States and Territories that are on schedule with a mutually agreed-upon plan to adopt nutrient criteria into their water quality standards. (annual)	▼	32	26	+	58
WQ-2	Number of Tribes that have water quality standards approved by EPA. (cumulative)	▼	38	36	-	39
WQ-3a	Number, and national percent, of States and Territories that within the preceding three year period, submitted new or revised water quality criteria acceptable to EPA that reflect new scientific information from EPA or other resources not considered in the previous standards.	▲	37 (66%)	35	+	36 (64.3%)

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WQ-3b	Number, and national percent of Tribes that within the preceding three year period, submitted new or revised water quality criteria acceptable to EPA that reflect new scientific information from EPA or other resources not considered in the previous stand	▲	16	15	+	13 (37%)
WQ-4a	Percent of State/Territorial water quality standards submissions (received in the 12 month period ending April 30th of the fiscal year) that are approved by EPA. Partial approvals receive fractional credit.	▲	85%	81%	+	85%
WQ-4b	Percentage of submissions of new or revised water quality standards from authorized Tribes that are approved by EPA	▲	71.80%	80%	+	deleted in 2011
WQ-5	Number of States & Territories that have adopted and are implementing their monitoring strategies in keeping with established schedules	▲	56	55	+	56

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WQ-6a	Number of Tribes that currently review funding under Section 106 of the CWA that have developed and begun implementing monitoring strategies that are appropriate to their water quality program consistent with EPA guidance	▲	158	154	+	170
WQ-6b	Number of Tribes that are providing water quality data in a format accessible for storage in EPA's data system	▲	94	93	+	110
WQ-7	Number of States and territories that provide electronic information using the assessment database version 2 or later and geo-reference the information to facilitate the integrated reporting of assessment data	▲	45	44	+	45
WQ-8a	Number, and national percent, of approved TMDLs, that are developed by States and approved by EPA or established by EPA [Total TMDLs] on a schedule consistent with national policy.	▲	2,592 (77%)	1,166	+	2,284 (72%)

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WQ-8b	Number, and national percent, of approved TMDLs, that are developed by States and approved by EPA [State TMDLs] on a schedule consistent with national policy.	▲	2,491 (76%)	794	+	2,023 (64%)
WQ-9a	Estimated annual reduction in million pounds of nitrogen from nonpoint sources to waterbodies (Section 319 funded projects only).	▲	8.5 million	Exempt	Exempt	8.5 million
WQ-9b	Estimated annual reduction in million pounds of phosphorus from nonpoint sources to waterbodies (Section 319 funded projects only).	▼	4.5 million	Exempt	Exempt	4.5 million
WQ-9c	Estimated annual reduction in million tons of sediment from nonpoint sources to waterbodies (Section 319 funded projects only).	▲	700,000	Exempt	Exempt	700,000
WQ-10	Number of waterbodies identified by States as being primarily nonpoint source impaired that are partially or fully restored	▲	188	177	+	250

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WQ-11	Number, and national percent , of follow up actions that are completed by assessed NPDES programs	I	I	237	I	I
WQ-12a	Percent of non-tribal facilities covered by NPDES permits that are considered current	▲	89%	86%	+	90%
WQ-12b	Percent of tribal facilities covered by NPDES permits that are considered current	▼	86%	52%	-	90%
WQ-13a	Number, and national percent of MS-4s covered under either an individual or general permit	I	I	6,305	I	I
WQ-13b	Number of facilities covered under either an individual or general industrial storm water permit	I	I	78,521	I	I
WQ-13c	Number of sites covered under either an individual or general construction storm water site permit	I	I	187,373	I	I
WQ-13d	Number of facilities covered under either an individual or general CAFO permit.	I	I	7,938	I	I
WQ-14a	Number and national percent of significant industrial users that are discharging to POTW's with pretreatment programs that have control mechanisms in place that implement applicable pretreatment standards and requirements	▲	21,298 (98%)	21,417 (99%)	+	21,276 (98%)

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WQ-14b	Number and national percent of categorical industrial users that are discharging to POTW's without pretreatment programs that have control mechanisms in place that implement applicable pretreatment standards and requirements	I	I	1,384	I	I
WQ-15a	Percent of major dischargers in Significant Noncompliance (SNC) at any time during the fiscal year.	n/a	<22.5%	Exempt	Exempt	<15%
WQ-15b	Of the major dischargers in Significant Noncompliance (SNC) at any time during the fiscal year, the number, and national percent, discharging pollutant(s) of concern on impaired waters.	I	I	Exempt	Exempt	I
WQ-16	Percent of all major publicly-owned treatment works (POTWs) that comply with their permitted wastewater discharge standards.	n/a	4,256 (86%)	Exempt	Data only collected on annual basis	86%
WQ-17	Fund utilization rate [cumulative loan agreement dollars to the cumulative funds available for projects] for the Clean Water State Revolving Fund (CWSRF).	▲	94.50%	Exempt	Data only collected on annual basis	94.5%
WQ-19a	Number, of high priority state NPDES permits that are issued as scheduled.	▲	709 (95%)	412 (58%)	+	700
WQ-19b	Number of high priority EPA (including tribal) NPDES permits that are issued as scheduled.	▲	792	435	+	800
WQ-20	Number of facilities that have traded at least once plus all facilities covered by an overlay permit that incorporates trading provisions with an enforceable cap.	I	I	415	I	I

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WQ-21	Number of water segments identified as impaired in 2002 for which States and EPA agree that initial restoration planning is complete (i.e., EPA has approved all needed TMDLs for pollutants causing impairments to the water body or has approved a 303(d) list that recognizes that the water body is covered by a Watershed Plan [i.e., Category 4b or Category 5m]). (cumulative)	I	I	12,190	I	I
10 CJ	Percentage of waters assessed using statistically valid surveys	▲	82%	82%	+	100%
10 CJ	Percent of serviceable rural Alaska homes with access to drinking water supply and wastewater disposal.	Data available 5/20/2010	98%	n/a	n/a	96% (becomes WQ-24 in 2011)
Subobjective 2.2.2 Improve Coastal and Ocean Waters						
2.2.2	Prevent water pollution and protect coastal and ocean systems to improve national and regional coastal aquatic system health on the 'good/fair/poor' scale of the National Coastal Condition.	▲	2.8	Exempt	Exempt	2.8

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SP-16	Maintain aquatic ecosystem health on the 'good/fair/poor' scale of the National Coastal Condition Report in the Northeast Region.	▲	2.4	Exempt	Exempt	2.4
SP-17	Maintain aquatic ecosystem health on the 'good/fair/poor' scale of the National Coastal Condition Report in the Southeast Region.	▲	3.6	Exempt	Exempt	3.6
SP-18	Maintain aquatic ecosystem health on the 'good/fair/poor' scale of the National Coastal Condition Report in the West Coast Region.	▲	2.4	Exempt	Exempt	2.4
SP-19	Maintain aquatic ecosystem health on the 'good/fair/poor' scale of the National Coastal Condition Report in Puerto Rico.	▲	1.7	Exempt	Exempt	1.7
SP-20	Percent of active dredged material ocean dumping sites that will have achieved environmentally acceptable conditions (as reflected in each site's management plan and measured through on-site monitoring programs).	▲	98%	85%	+	95%
CO-1	Number of coastal water bodies identified in 2002 as not attaining water quality standards where standards are now fully attained.	I	I	Exempt	Exempt	deleted in 2011
CO-2	Total coastal and non-coastal statutory square miles protected from vessel sewage by "no discharge zone(s)" (cumulative).	I	I	53,090	I	I
CO-3	Number of National Estuary Program priority actions in Comprehensive Conservation and Management Plans (CCMPs) that have been completed. (cumulative)	I	I	Exempt	Exempt	I
CO-4	Rate of return on Federal investment for the National Estuary Programs [dollar value of 'primary' leveraged resources (cash or in-kind) divided by Section 320 funds].	I	I	Exempt	Exempt	I
CO-5	Number of dredged material management plans that are in place for major ports and harbors.	I	I	34	I	I
CO-6	Number of active dredged material ocean dumping sites that are monitored in the reporting year.	I	I	23	I	I

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CO-7	Maintain aquatic ecosystem health on the "good/fair/poor" scale of the National Coastal Condition Report in the Hawaii Region.	n/a	4.5	Exempt	Exempt	4.5
CO-8	Maintain aquatic ecosystem health on the "good/fair/poor" scale of the National Coastal Condition Report in the South Central Alaska Region.	n/a	5	Exempt	Exempt	5
4.3.2	Acres protected or restored in NEP study areas.	▲	100,000	Exempt	Exempt	100,000
Subobjective 4.3.1 Increase Wetlands						
SP-21	Working with partners, achieve a net increase of acres of wetlands per year with additional focus on biological and functional measures and assessment of wetland condition. (cumulative)	n/a	commitment deferred for FY 2010	Exempt	Exempt	Target deferred for FY 2011
SP-22	In partnership with the U.S. Army Corps of Engineers, states and tribes, achieve 'no net loss' of wetlands each year under the Clean Water Act Section 404 regulatory program.	▲	No net loss	Exempt	Exempt	No Net Loss

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WT-1	Number of acres restored and improved under the 5-Star, NEP, 319 and great waterbody programs (cumulative).	▲	96,000	n/a	n/a	118,000
WT-2a	Number of States/Tribes that have substantially built or increased capacity in wetland regulation, monitoring and assessment, water quality standards, and/or restoration and protection.	I	I	Exempt	Exempt	I
WT-2b	Number of core elements (regulation, monitoring and assessment, water quality standards, or restoration and protection) developed and implemented by (number) of States/Tribes.	I	I	Exempt	Exempt	I
WT-3	Percent of Clean Water Act Section 404 standard permits, upon which EPA coordinated with the permitting authority (i.e., Corps or State), where a final permit decision in FY 08 documents requirements for greater environmental protection* than originally proposed.	I	I	Exempt	I	I
WT-4	Number of States measuring baseline wetland condition - with plans to assess trends in wetland condition - as defined through condition indicators and assessments (cumulative).	▲	21	21	+	21
Subobjective 4.2.4 Sustain and Restore the U.S.-Mexico Border Environmental Health						
SP-23	Loading of biochemical oxygen demand (BOD) removed (cumulative million pounds/year) from the U.S.-Mexico Border area since 2003.	new in 2010	36 million pounds	Exempt	Exempt	39 million pounds

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SP-24	Number of additional homes provided safe drinking water in the Mexican border area that lacked access to drinking water in 2003.	▲	2,599	19,751	+	300
SP-25	Number of additional homes provided adequate wastewater sanitation in the Mexican border area that lacked access to wastewater sanitation in 2003.	▼	100,720	64,668	+	10,300
Subobjective 4.2.5 Sustain and Restore Pacific Island Territories						
SP-26	Percent of population in each of the U.S. Pacific Island Territories served by community drinking water systems that receive drinking water that meets all applicable health-based drinking water standards throughout the year.	▲	73%	82%	+	75%
SP-27	Percent of the time that the sewage treatment plants in the U.S. Pacific Island Territories comply with permit limits for biochemical oxygen demand (BOD) and total suspended solids (TSS).	▲	62%	63%	+	63%

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SP-28	Percent of days of the beach season that beaches in each of the U.S. Pacific Island Territories monitored under the Beach Safety Program will be open and safe for swimming.	▲	80%	77%	+	82%
Subobjective 4.3.3 Improve the Health of the Great Lakes						
4.3.3	Prevent water pollution and protect aquatic systems to improve the overall aquatic ecosystem health of the Great Lakes using the Great Lakes 40-point scale.	▲	23	22.5	+	23.4
SP-29	Maintain or improve an average annual 5% decline for the long-term trend in average concentrations of PCBs in whole lake trout and walleye samples.	▲	5%	Exempt	Exempt	14%
SP-30	Maintain or improve an average annual 7% decline for the long-term trend in average concentrations of toxic chemicals (PCBs) in the air in the Great Lakes basin.	▲	7%	Exempt	Exempt	deleted in 2011
SP-31	Restore and de-list Areas of Concern (AOCs) within the Great Lakes basin.	▼	3	0	-	I
SP-32	Remediate cubic yards (in millions) of contaminated sediment in the Great Lakes.	▲	6.4 million	6.96 million	+	7.2 million
GL-1	(GL-1) Number, and percent of all NPDES permitted discharges to the Lakes or major tributaries that have permit limits that reflect the Guidance's water quality standards, where applicable.	▼	2815 (96%)	2,754	+	deleted in 2011
GL-2	(GL-2) Number and percent of Combined Sewer Overflow (CSO) permits in the Great Lakes basin with schedules in place in permits or other enforceable mechanisms to implement approved Long Term Control Plans (LTCPs). (cumulative)	▼	135 (89%)	132	+	deleted in 2011

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GL-3	(GL-3) Percent of high priority Tier 1 (significant) Great Lakes beaches where States and local agencies have put into place water quality monitoring and public notification programs that comply with the U.S. EPA National Beaches Guidance.	▲	349 (100%)	Exempt	Exempt	deleted in 2011
GL-4	(GL-4) Number of near term Great Lakes Actions completed or are on track.	I	I	N/A	I	deleted in 2011
GL-5	Number of Beneficial Use Impairments removed within Areas of Concern	▼	26	15	-	26
Subobjective 4.3.4 Improve the Health of the Chesapeake Bay Ecosystem						
SP-33	(SP-33) Percent achieved of the 185,000 acres of submerged aquatic vegetation necessary to achieve Chesapeake Bay water quality standards.		long term measure	Exempt	Exempt	45
SP-34	(SP-34) Percent achieved of the long-term restoration goal of 100 percent attainment of the dissolved oxygen water quality standards in all tidal waters of Chesapeake Bay.		long term measure	Exempt	Exempt	20

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SP-35	Percent of the implementation goal for nitrogen reduction practices necessary to achieve Chesapeake Bay water quality standards, expressed as a nitrogen reduction in relation to achieving a 162.5 million pound reduction from 1985 levels (based on long-term average hydrology simulations).	▼	52% (84.4 million pounds)	51%	-	56%
SP-36	Percent of the implementation goal for phosphorus reduction practices necessary to achieve Chesapeake Bay water quality standards, expressed as phosphorus reduction in relation to achieving a 14.36 million pound reduction from 1985 levels (based on long-term average hydrology simulations).	▲	66% (9.48 million pounds)	67%	+	70%
SP-37	Percent of the implementation goal for sediment reduction practices necessary to achieve Chesapeake Bay water quality standards, expressed as sediment reduction in relation to achieving a 1.69 million ton reduction from 1985 levels (based on long-term average hydrology simulations).	▼	67% (1.13 m tons)	69%	+	68%
CB-1a	Percent of the point source nitrogen reduction goal achieved.	▼	74% (36.42 M pounds)	78%	+	76%
CB-1b	Percent of the point source phosphorus reduction goal achieved.	▲	96% (5.92 M pounds)	99%	+	96%

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CB-2	Percent of the forest buffer planting goal achieved.	▲	65%	69%	+	68%
Subobjective 4.3.5 Improve the Health of the Gulf of Mexico						
4.3.5	Improve the overall health of coastal waters of the Gulf of Mexico on the "good/fair/poor" scale of the National Coastal Condition Report.	▼	2.5	Exempt	Exempt	2.6
SP-38	Restore water and habitat quality to meet water quality standards in impaired segments in 13 priority areas. (cumulative starting in FY 07)	▲	96	131	+	128
SP-39	Restore, enhance, or protect a cumulative number of acres of important coastal and marine habitats. (cumulative starting in FY 07)	▲	27,500	29,552	+	30,000
SP-40	Reduce releases of nutrients throughout the Mississippi River Basin to reduce the size of the hypoxic zone in the Gulf of Mexico, as measured by the 5-year running average of the size of the zone.	commitment deferred for FY 2010	commitment deferred for FY 2010	Exempt	Exempt	commitment deferred
GM-1	Implement integrated bi-national (U.S. and Mexican Border States) early-warning system to support State and coastal community efforts to manage harmful algal blooms (HABs).	▼	Expand operation	Training complete	-	Complete operational system in Campeche, MX
GM-3a	The percentage of near term actions in the Gulf of Mexico Alliance Governors' Action Plan that are completed or on track.	▲	15	76	+	deleted in 2011

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GM-3b	Number of near term actions in the Gulf of Mexico Alliance Governors' Action Plan that are completed	▲	5	3	+	deleted in 2011
Subobjective 4.3.6 Restore and Protect Long Island Sound						
SP-41	Percent of goal achieved in reducing trade-equalized (TE) point source nitrogen discharges to Long Island Sound from the 1999 baseline of 59,146 TE lbs/day.	▼	52%	55%	Exempt	52%
SP-42	(SP-42) Reduce the size of the hypoxic area in Long Island Sound (i.e., defined as the area in which the long-term average maximum July-September dissolved oxygen level is <3mg/l b; reduce the average duration of the maximum hypoxic event).	commitment deferred for FY 2010	commitment deferred for FY 2010	Exempt	Exempt	commitment deferred for FY 2011
SP-43	Percent of goal achieved in restoring, protecting or enhancing 240 acres of coastal habitat from the 2008 baseline of 1,199 acres.	▲	33%	600%	+	50%
SP-44	Percent of goal achieved in reopening 50 river and stream miles to diadromous fish passage from the 2008 baseline of 124 miles.	▲	33%	66.6%	+	50%

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FY10 Code	FY10 National Water Program Guidance Measures	FY 09 EOY Status	FY 2010 Commitments	FY 10 Mid Year Result	FY10 MY Status	FY2011 Targets
Subobjective 4.3.7 Restore and Protect the south Florida Ecosystem						
SP-45	Achieve 'no net loss' of stony coral cover (mean percent stony coral cover) in the Florida Keys National Marine Sanctuary (FKNMS) and in the coastal waters of Dade, Broward, and Palm Beach Counties, Florida, working with all stakeholders (federal, state, regional, and local).	▼	No net loss	Exempt	Exempt	I
SP-46	Annually maintain the overall health and functionality of sea grass beds in the FKNMS as measured by the long-term sea grass monitoring project that addresses composition and abundance, productivity, and nutrient availability.	▼	Maintain baseline	Exempt	Exempt	I
SP-47	Annually maintain the overall water quality of the near shore and coastal waters of the FKNMS.	▼	Maintain baseline	Exempt	Exempt	modified in 2011, will be SP-47a/b
SP-48	Improve the water quality of the Everglades ecosystem as measured by total phosphorus, including meeting the 10 parts per billion (ppb) total phosphorus criterion throughout the Everglades Protection Area marsh and the effluent limits to be established for discharges from Stormwater Treatment Areas.	▼	Maintain baseline	Exempt	Exempt	Maintain baseline
Subobjective 4.3.8 Restore and Protect the Puget Sound Basin						
SP-49	Improve water quality and enable the lifting of harvest restrictions in acres of shellfish bed growing areas impacted by degraded or declining water quality. (cumulative starting in FY 07)	▲	1,800	Exempt	Exempt	1,925
SP-50	Remediate acres of prioritized contaminated sediments. (cumulative starting in FY 07)	▲	123	Exempt	Exempt	127

Appendix: OW FY10 Mid-Year - Measures

FY10 Code	FY10 National Water Program Guidance Measures	FY 09 EOY Status	FY 2010 Commitments	FY 10 Mid Year Result	FY10 MY Status	FY2011 Targets
SP-51	Restore acres of tidally- and seasonally-influenced estuarine wetlands. (cumulative starting in FY 07)	▲	6,500	Exempt	Exempt	7,250
Subobjective 4.3.9 Restore and Protect the Columbia River Basin						
SP-52	Protect, enhance, or restore acres of wetland habitat and acres of upland habitat in the Lower Columbia River watershed. (cumulative starting in FY 07)	▲	16,000	Exempt	Exempt	16,300
SP-53	Clean up acres of known contaminated sediments. (cumulative starting in FY 07)	▲	20	Exempt	Exempt	60
SP-54	(SP-54) Demonstrate a reduction in mean concentration of contaminants of concern found in water and fish tissue. (cumulative starting in FY 07)	Deferred until 2011	Deferred until 2011	Exempt	Exempt	10% reduction
* The program which this measure supports received funds from the American Recovery and Reinvestment Act (ARRA.) The FY 2010 targets represent the expected total from base funding plus ARRA funding.						